FOLIO

Board Raises Tuition, Curtails Enrolment

In a departure from University tradition, the April meeting of the Board of Governors did not deal with the University's Preliminary Operating Budget. The decision not to introduce the budget into the committee process until the administration has had time to digest the implications of the 27 March provincial budget announcement was announced at the March meeting of the Governors. Nonetheless, the University's financial situation was uppermost in the minds of those around the Governors' table at the Friday the 13th meeting.

Two key items discussed were tuition fees and quotas. Each met with considerable discussion; and each resulted in changes necessitated by the funding crisis currently facing the University.

This Week's Quote

"The Mounties could not have been very good undercover operatives if their identities were known, nor could they have been seeking intelligence if they were at an NDP meeting."

Source: Solicitor-General Robert Kaplan, as reported in The Globe and Mail, 11 April 1984. Shortly before making this statement, Mr. Kaplan said he would investigate a complaint by MP Svend Robinson that two undercover members of the RCMP Security Service were in the audience last month when Mr. Robinson, a New Democrat, adressed his party's University of Alberta campus club. □

Tuition Fees

The first action item on the agenda was a recommendation from the Board's Finance Committee that tuition fees be increased by 7.6 percent, effective 1 September 1984. Usually a part of the budget discussion, the question of tuition fees was brought forward separately, prior to the end of classes, in order that student representatives on the Board be included in the debate.

Gary Davidge, Chairman of the Finance Committee, explained the rationale behind the proposed increase, an increase which would generate for the University additional revenue of approximately \$1.4 million. According to supporting documentation, "if the increase is foregone this year, it cannot, under the Minister's policy, be recovered next year." It was made clear that the proposed increase is in line with the tuition fee formula established by government policy and that the other universities in Alberta are also requesting the maximum allowable increase in their respective tuition fees.

The 7.6 percent increase would mean an additional \$60 per student next year, bringing annual undergraduate fees to \$1,042 in Engineering, \$1,242 in Dentistry and Medicine, and \$828 in most other Faculties. Even with such an increase, this University's fees remain among the lowest in Canada, Governors were informed.

Student representatives on the Board were clearly displeased with the fee increase, feeling it unfair to students facing serious financial hardships. Two amendments were proposed by Robert Greenhill, outgoing Students' Union President. When the first — that fees be frozen

was defeated, a second — that the fee increase be reduced to 5 percent
was debated at length.

Of great concern to students was what they termed the "disproportionate burden" that the proposed increase would place them under. Equally disturbing to othermembers of the Board was the sizeable shortfall that the University would experience should the increase drop by 2.6 percent. Dr. Horowitz explained that the reduced increase would save individual students \$20 per year, while necessitating the cutting of at least six full-time academic positions.

In the end, in spite of the "compelling case" put forward by the students, the second amendment was defeated and the 7.6 percent increase endorsed.

Quotas

Another item to receive considerable attention was a recommendation by the Board Educational Affairs Committee to approve the establishment of a quota on first-year enrolment. The proposal, emanating from GFC and amended by EAC, recommended "that due to the present lack of sufficient funding necessary to educate to a University standard and that in order to prevent a deterioration in the quality of education at the University of Alberta, there be a limit on new admissions to the first-year session in 1984-85 and that this limit be equal to the first-year intake in session 1982-83, provided that admission to the first year of the nonquota Faculties be on the basis of academic merit.'

As at the March meeting of GFC (see Folio, 29 March), debate on this critical issue was considerable and heartfelt.

Dr. Horowitz began by tracing for

the Governors the many steps that led, ultimately, to the proposal before them. He reiterated the increasingly serious situation facing the University and emphasized the countless hours spent searching for possible solutions. "It grieves me," he concluded, "that we are compelled to move toward quotas."

Robert Greenhill then put forward a motion to replace the Board recommendation with that recently approved by General Faculties Council. The GFC recommendation included specific reference to "the present lack of sufficient government funding" and to a need to prevent "further" deterioration in the quality of education.

Several members of the Board felt that since funding for the University comes from a number of sources, it would be inappropriate to make specific, selective reference to government funding. Further, there was doubt in the minds of some Governors that, in fact, deterioration in the quality of education has begun.

Dr. Horowitz supported Mr. Greenhill's motion, believing that the quality of education has indeed suffered over the years. "If we don't acknowledge that there already has been deteriortion, how can we continue to argue that our funding is inadequate," he reasoned.

After lengthy debate, the "replacement recommendation" was defeated by a narrow margin and the original motion was passed. Discussion ended with a comment from John Schlosser, Board Chairman, who made reference to the University's disappointment concerning its relationship to the provincial government.

Deadlines restricted coverage of the meeting to the preceding items. Other news generated by the Governors will be reported on next week.□

University of Alberta

University Pair Accorded Order of Canada

Recognition is not new to Violet Archer or John Schlosser but the honor accorded them 11 April holds special significance. On that day, the two received our country's highest honor, appointment to the Order of Canada

Dr. Archer, Professor Emeritus of Music, has been associated with the University for more than 20 years. A composer, teacher, and pianist of considerable reputation, she is well-known for her prolific creative efforts and her seemingly boundless energy.

Among the many honors that she has collected in recent times are the Queen's Silver Jubilee Medal, an honorary MusD from McGill University, and citations from both Yale University and the Performing

Rights Organization of Canada Ltd. Her compositions (numbering more than 200) have been performed throughout the world; her recorded works grace several commercial labels in addition to inclusion in a series recently released by the CBC as part of an Anthology of Canadian Music.

Mr. Schlosser, cited for community involvement, has been Chairman of the University's Board of Governors since 1978. Believing that "one of our greatest renewable resources is educated people," Mr. Schlosser has been actively involved in the life of this University for many years, particularly since his initial appointment to the Board in 1972.

A man of diverse interests and activities, Mr. Schlosser has played an

active part in promoting the cultural and community life of this city and province. Currently President of Tri-Jay Investments Ltd., he is a Past President of the United Community Fund, the Edmonton Symphony Society, the Edmonton Art Gallery,

and the Boy Scouts of Canada.

Among the other Canadians invested into the Order of Canada last week (there were 72 in total) were Edmonton Mayor Laurence Decore and former Mayor Ivor Dent.□

Dennise Newman, 1957 - 1984

Dennise Newman died suddenly on 2 April 1984 as a result of injuries suffered in an automobile accident.

Miss Newman had been part of the University community since 1975, first as a student and then as a valued member of staff in the Office of the Registrar. She joined that office in 1978 and progressed through a number of increasingly responsible positions. Students and staff will perhaps best remember her for her friendly

and effective guidance as Coordinator of Spring and Summer Session registration.

Dennise Newman had a number of interests outside her job, including art, particularly drawing. She took evening courses in the Faculty of Arts to pursue this interest.

Her friends and associates on campus have been deeply saddened by her death and extend to her family their deepest sympathy.□

Senators to Gather Next Week

University Senators will gather in the Council Chamber on Friday, 27 April, for the final Senate meeting of the 1983-84 academic year.

In addition to reports by the Chancellor, the President, and its

FOLIO

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Executive Officer, Senate will hear a progress review of the Task Force on Second Languages, a review that will concentrate on the work of the task force during the last two years.

Student representatives will bring to Senate the proposal for a one-year system of fee remission that was endorsed by the Board of Governors at its February meeting but subsequently rejected by the Minister of Advanced Education.

Committee reports will mine a news vein. For example, the Emil Skarin Fund Committee will name the 1984 recipients of grants from the Fund and the Honorary Degrees Committee will disclose just who has been chosen to be awarded honorary degrees at Spring Convocation.

Senate will also hear from its Nominating Committee and will be asked to elect new members to Senate.

As has been Senate's recent custom, a Faculty presentation will conclude the meeting. Gamila Morcos, Dean of the Faculté Saint-Jean, will convey the programs and various initiatives of the University's "French connection."

The Senate meeting, which begins at 9:30 a.m., is open and members of the University community and the public are encouraged to attend.□

Butler's Service Impeccable

"The Child with Congenital Adrenal Hyperplasia," a 55-minute videotape, was presented by its producer and illustrator, Jack Butler, at Ring House Gallery in the evening of 8 April.

The special presentation of this video came as a response to the interest shown by several persons attending the artists' public lecture (held in conjunction with his exhibition) 15 March in the Gallery.

The video, which was specifically directed at a medical audience, included models of embryological development and animated sequences explaining embryology and endocrinology. The work on the video was done in collaboration with J. Winter, endocrinologist, A. Decter, urological surgeon, and Rob Mathieson, medical photographer. A surprising number of people responded to the notice of the event, particularly in light of the rather awkward time-8 p.m. on a Sunday. It was, however, the only time Mr. Butler had available, after making a different presentation to a group of Eskimo

print enthusiasts earlier in the day.

In addition to Jack Butler and Bernd Hildebrandt of University Collections, six medical people and two interested gallery owners saw the videotape. It explained the disease, its variations, its treatment with medication and surgery, and its social consequences in a sensitive manner. Particular emphasis was given to the use of innovative, three-dimensional models and diagrams to help explain the complex physical deformation that takes place on the body, as well as the chemical make-up and treatment of the disease.

An extensive question period followed the video. It dealt with specific medical topics, an exchange of resource persons, genetic details of the disease, and a very thorough discussion on the use of models and artists in the research to help visualize processes and complex structures which cannot be defined two-dimensionally or viewed directly in a living organism.

New Registrar Appointed

Brian Silzer, currently Administrative Director to the Board of Governors, has been appointed Registrar, effective 1 July 1984.

Mr. Silzer is no stranger to the Registrar's Office, having begun his professional association with the University there in 1970. During the next nine years he gained a thorough knowledge of the Office via the holding of such positions as Timetable Clerk, Admissions Evaluator, High School Liaison Officer and Assistant Registrar (Planning and Development). The latter post enabled him to exercise his administrative skills as he held responsibility for planning, budgeting, personnel, provision of support services and production of the University's enrolment statistics. While in the position, Mr. Silzer accomplished a number of major tasks, including the computerization of the University of Alberta Summary of Statistics, completion of the Faculty of Graduate Studies and Research Student Records Project, development of a comprehensive records management



Brian Silzer

proposal for the Registrar's Office, and inter-university grade equivalency tables.

In 1979, Mr. Silzer moved across the walk to University Hall as the Board's Administrative Director. He reports directly to the Board through its Chairman and the President. Mr. Silzer is responsible for carrying out the daily activities of the Board and assists the President with his duties, particularly as they relate to the Board.

The Board is responsible for "the management and control of the University and the property, revenues, business and affairs thereof" and Mr. Silzer provides a central resource in the matters of past and present Board policies and regulations. In addition to the secretarial and administrative aspects, the Administrative Director's position has both quasi-legal and ceremonial dimensions.

Mr. Silzer has extensive committee experience having been Administrative Coordinator of the University's 75th Anniversary Committee, a member of the Pediatric Research Institute's joint planning committee and the University's Visual Identity Committee, the APO representative on GFC, and Secretary to

the Board and its Executive Committee.

A native of Lethbridge, Mr. Silzer holds BSc, BEd and MEd degrees from the University of Alberta and has partial fulfillment of requirements for a doctorate in Educational Administration. As Registrar he will be responsible for admissions, registration, student records, and the preparation and publication of University calendars and timetables. Mr. Silzer will also serve on the senior academic councils and work with Faculties to inform prospective students about the University and its programs.

Mr. Silzer succeeds W. A.
Blanchard who will take an
administrative leave following his 4
1/2 years as Registrar. Dr. Blanchard
will then return to the Department of
Psychology to resume his teaching and
research activities.

Library Acquires Valuable Yugoslav Collection With Aid of SSHRCC Grant

With the aid of a grant from the Social Sciences and Humanities Research Council of Canada, under its program for the support of significant research collections, the Library has recently acquired a valuable collection in the area of Yugoslav Languages and Literatures. The collection was offered by the Zentralantiquariat of the German Democratic Republic, and is comprised of monographs and serials in Serbian, Croatian and Slovenian languages, particularly of the second half of the 19th and first half of the 20th centuries.

The new acquisitions include such rare sets as the series Srpska
Književna zadruga (296 of 300 titles) and full runs of periodicals such as
Otadžbina and Srpski Književni glasnik (1901 to 1941, otherwise

available in its entirety in North America only at Harvard).

With the assistance of this and previous SSHRCC grants, in the related areas of Ukrainian newspapers and European Romanticism, the University of Alberta Library has attained significant additional strengths in its East European Collections, which are acknowledged by expert assessment to be among the three best such collections in the country, and in certain sub-areas are, in fact, unique. This latest grant was the result of joint efforts on the part of M.V. Dimić, Department of Comparative Literature, and B.J. Busch, Humanities and Social Sciences Library, with the support of the Department of Slavic and East European Studies.

E.J. Chambers Named McCalla Professor

The Faculty of Business is pleased to announce that E.J. Chambers has been named McCalla Professor for 1984-85. Professor Chambers is best known internationally for critical work on the Staple Theory of economic development and for his investigations of the business cycle in the Canadian economy.

While a McCalla Professor, he will have the opportunity to continue and extend his current work on the variances of real price changes in goods and services and their relationship to variances in the observed inflation rate. The direction of causality in this relationship has been of great importance in evaluating the nature of inflation experienced by western economies in recent periods.

In his recent research, Dr.
Chambers has used the item components of the Canadian Consumer Price Index to examine the degree of interdependence between these two types of variances and to test the hypothesis that observed interdependence may be due to the simultaneous influence of

both aggregate monetary and real

During the period of the award, further work with the CPI and with components of the Industry Selling Index will test the sensitivity of previous results to (1) the degree of data aggregation, and (2) the time interval over which relative price change variance and inflation rate variance are measured.

A graduate of the University of British Columbia (BCom, MA) and the University of Nebraska (PhD), Dr. Chambers came to this University in 1969 to be Dean of the Faculty of Business, a position in which he served until 1976. During the 1960s, when serving as a Professor at the University of Washington, he received in 1964-65 a Ford Foundation Faculty Fellowship to support his research into the Staple Theory of economic development. He is currently a professor in the Department of Marketing and Economic Analysis, and serving as Acting Chairman of the Department of Industrial and Legal Relations.

J.R. Colbourne Awarded McCalla Professorship

J.R. Colbourne, Department of Mechanical Engineering, has been named a McCalla Professor for 1984-85. He will devote said time frame to the completion of a textbook on gear design.

A graduate of Cambridge (BSc 1959) and Stanford Universities (PhD 1965), Dr. Colbourne joined the faculty of our University in 1967.

Among the courses he has taught are the Mechanics of Machines, which includes an introduction to the geometric theory of gears. He has written a number of research papers on gears, one of which received an award of merit from the Proctor and Gamble Company, and been employed as an industrial consultant in problems relating to gear tooth design and gear train layout.

He is a member of the Technical Gearing Committee of the International Federation for the Theory of Machines and Mechanisms, and of the Gear Synthesis and Design Committee of the American Gear Manufacturers Association.

His book, The Geometry of Spur and Helical Gears, goes beyond the material offered in any undergraduate course on gearing, and is intended to provide a theoretical background for professional engineers whose work involves the design of gears. States Dr. Colbourne: "The book is about the theoretical geometry of involute gears, and is not intended to replace the many books and manuals that exist on the design of gears. However, the full potential of the involute as a tooth profile can only be used by a designer who has a good understanding of its fundamental geometric properties. It is hoped that the book will aid in contributing to that understanding." To date, Dr. Colbourne has completed seven chapters of the book.



MacKay's masterpiece.

Mechanical Engineering Grad Designs Prize-Winning Stamp

Kenneth MacKay, a 1983 graduate of this University's Mechanical Engineering program, was recently awarded third prize by the Centennial Board Stamp Committee in a national contest promoting the centennial year of his profession.

His winning entry was selected from the entries of numerous

engineers from across Canada. The prize was accompanied by an award of \$750.

According to the committee, it is hoped that Mr. MacKay's design, representing a figure holding a piston in one hand, will lead to the issue of the stamp by the federal government in 1987.

Wheeling and Dealing

W.F.G. Perry, Director of Campus Security, submits that, because of the recurrent problem of bicycle thefts on campus, his office has two suggestions that merit consideration.

Campus Security will assist bicycle owners by recording serial numbers and by engraving identification on their bicycles. This is a gratis service.

"It is useless to spend hundreds of dollars on a bicycle and then "secure" it with a cheap chain and lock, Mr. Perry advises. Thieves easily cut plastic-covered and lightweight cables and/or inexpensive locks. It makes good sense to spend more money and buy a strong cut-resistant chain and a solid lock or to purchase a crypton-type lock that is available at many bicycle shops. "Campus Security will assist in recommending better security for your bicycle, or you may care to consult a competent locksmith. If you don't, you may ride one way and walk back."

Ag Club Applauds Teaching Excellence

The recipient of the 1984 Agriculture Club's Teaching Excellence Award is Mary Jane Davies of the Department of Plant Science.

Miss Davies joined the department in 1973 and has been involved in range management since 1975. Her teaching duties include plant identification, taxonomy and

morphology of native range plant species. In citing her skills, the Ag Club noted that "anyone who has taken one of her courses has undoubtedly benefitted from the competence and high teaching standards set forth by her. Miss Davies is totally committed to her students' welfare, and is easily approachable both during and after class."

Her dedication and involvement extends beyond the classroom as she has served as Faculty Advisor to the Range Management Club for the past two years, served as an advisor to the Sisters of Farmhouse for the past two years, and was Honorary Ag Club President this year.

Students who have been members of the Plant Identification teams owe much of their success to Mary Jane Davies' coaching talents. The teams have repeatedly placed well at international competitions, which "is a reflection of her ability to teach and motivate her students."

Beyond the Basics in Education

For three days at the end of April progressive education, the alternative to back to the basics, will be the focus of a major conference of the four Alberta universities. The Faculty of Education and Department of Educational Foundations are hosting a number of authorities at "Progressive Education, Past, Present, and Future," 26, 27 and 28 April.

The keynote address will be delivered by R. Goodenow of Trinity College, Connecticut, who will speak about some of the fundamental issues in the world of progressive education. Other topics to be discussed include "Community Educators: Theoretical and Ideological Basis in Progressive Education," "Is Progressive Education the Limit of Possible Reform in Education,?" "Women, Education and Work," "Progressive Education in a Prison Setting," and "The Influence of Progressive Thought on the Theory

and Practice of Adult Education".

This year marks the 50th anniversary of Progressive Education in Alberta, an idea formalized by a government committee. The conference is held annually for staff, students and the public to increase awareness of child-centred education.

For more information, contact Bob Carney, Conference Chairman, 5-109 Education North, 432-3726.□

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The award is presented annually to an Agriculture and Forestry professor or teacher who meets certain criteria, for example, the presentation of well organized and planned lectures and the disposition to availability outside the classroom for purposes of tutoring and consultation. □

people

From 25 March to 7 April, Myer Horowitz (President) and Mrs. Horowitz were guests of the Kurimoto family (the late Yuichi Kurimoto was the University of Alberta's first graduate from Japan). While in Japan, Dr. Horowitz addressed first-year students at inauguration ceremonies at the Nagoya University of Commerce and the Koryo

International Women's College. Also prominent were visits to colleges and universities in Sapporo, Hokkaido, and a meeting with the Governor and other officials of the Government of Hokkaido.

A.G. Konrad (Educational Administration) addresssed a forum on "Trustees and Presidents: A Special Relationship in the Quest for Quality" at the annual convention of the American Association of Community and Junior Colleges, 4 April in Washington, D.C. As well, he was elected to the Board of Directors of the Council of Universities and Colleges.

Selection Committee, Dean of Faculty of Arts

The GFC Nominating Committee is seeking nominations for one faculty member, not a member of the Faculty concerned, to serve on the above selection committee. Those who have suggestions for nominations or who are interested in serving on the

Selection Committee for a Dean, Faculty of Arts, are invited to contact P.M. Plaskitt, Secretary to the GFC Nominating Committee, 2-5 University Hall, 432-4715, no later than 9 May 1984.

Selection Committee, Dean of Faculté Saint-Jean

The GFC Nominating Committee is seeking nominations for one faculty member, not a member of the Faculty concerned, to served on the above selection committee. Those who have suggestions for nominations or who

are interested in serving on the Selection Committee for a Dean, Faculté Saint-Jean, are invited to contact Mrs. Plaskitt no later than 8 May 1984.

Selection Committee, Dean of Faculty of Extension

The GFC Nominating Committee is seeking nominations for five persons to serve on the above selection committee. Those who have suggestions for nominations or who

are interested in serving on the Selection Committee for a Dean, Faculty of Extension, are invited to contact Mrs. Plaskitt no later than 9 May 1984.

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events

Lectures and Seminars

Medicine

24 April, 9 a.m. Allan Douglass, "School Phobia—A Common Problem Narcolepsy—An Unrecognized Cause." 2-115 Clinical Sciences Building.

24 April, noon. A.P. Porter, Norfolk and Norwich Hospital, Norwich, England, "The Use of Anti Emetics in Chemotherapy—Results of a Randomised Trial." Auditorium, Cross Cancer Institute.

25 April, 8 a.m. Drs. Jugdutt and Haraphongse, "ST Changes in Acute Myocardial Infarction." 6-103 Clinical Sciences Building.

Immunology

24 April, 4 p.m. Carl W. Pierce, Washington University Medical Center, St. Louis, Missouri, "Characterization and Mechanism of Action of Soluble Immune Response Suppressor (SIRS)." Sponsored by the Alberta Heritage Foundation for Medical Research. 8-66 Medical Sciences Building.

Canadian Meteorological and Oceanographic Society

25 April, 7:30 p.m. P.E. Merilees, Chief Scientist, Canadian Climate Centre, Environment Canada, Toronto. "Nuclear Winter." 3-76 Tory Building.

Canadian Population Society

26 April, 11 a.m. Alberta Bureau of Statistics and ACT Computer Services, "ASIST (Alberta Statistical Information System) Presentation." For further information, call Ilze Hobin, Population Research Laboratory, 432-4659. 7th Floor, Sir Frederic W. Haultain Building, 9811 109 Street.

Speech Pathology and Audiology

26 April, 4 p.m. Rosalee C. Shenker, Department of Speech Pathology, Sir Mortimer B. Davis Jewish General Hospital, Montreal, "Effects of Linguistic Demands on Stuttering in Pre-school Children." 450 Garneau Professional Centre.

Alberta Heritage Foundation for Medical Research

24 April, 4 p.m. J. Clive Ellory, Physiological Laboratory, University of Cambridge, "Red-Cell Amino Acid Transport." 2-27 Medical Sciences Building.

26 April, 4 p.m. Peter Owen, Department of Microbiology, Trinity College, Dublin, Ireland, "Electroimmunochemical Analysis of Membrane Proteins." Hosted by the Department of Biochemistry. 2-31 Medical Sciences Building. 26 April, 4 p.m. David D. Thompson, Department of Oral Biology, University of Connecticut Health

Center, "Age, Sex and Population Differences in Osteon Remodeling." Sponsored by the Department of Applied Sciences in Medicine. 10-115 Clinical Sciences Building.

Music

Department of Music

27 April, 8 p.m. The University of Alberta Concert Choir Gala Banquet Concert—Leonard Ratzlaff, conductor. Convocation Hall.

Exhibitions

Ring House Gallery

Until 29 April. University of Regina: Faculty/Student Show.

Radio and Television

Television

Programs broadcast on ETV Q-9 and C-13. 25 April, 8 p.m. "Images of Alberta," hosted by Kanhaya Gupta. Guest: Chuck McDonald.

Theatre

SUB Theatre

19 April, 2 p.m. The U of A Hospital School of Nursing Graduation. By invitation only. 27 April, 7:30 p.m. The Alberta Handicapped Communications Society presents the third annual Easter Variety Show. For more information, call 426-6665.

28 April, 7 p.m. The Young Canadian Artists Association presents Gurdas Mann. Call J. Thillon, 487-5940, for more information.

29 April, 9 a.m. to 9 p.m. The Community Dance Program's Dance Festival. For more information, call Gwen Swain, 481-1924.

Non-Credit Courses

Computing Services

MTS (Michigan Terminal System)

MTS and Editor Fundamentals (Prerequisite) AJ510 Operation and Visual Editing MTS Overview (Prerequisite)

TEXTFORM

Introduction to Text Formatting (Prerequisite)

SPIRES

Introduction to SPIRES (Prerequisite) Advanced SPIRES

Graphics

Introduction to Plotting Integrated Graphics Overview

Statistics

Data Preparation for Statistical Packages (Prerequisite) Introduction to SPSSx SPSSx Conversion Introduction to BMDP Introduction to MIDAS Introduction to MINITAB Introduction to TROLL

Microcomputers

Introduction to the IBM PC
The above courses are offered regularly through
the day with limited evening selections.
Registration will be taken over the phone for all
courses except evening courses. These may be
made in person at 352 General Services Building,

courses except evening courses. These may be made in person at 352 General Services Building, or by mail. Payment must accompany registration for all evening courses. Please make cheques payable to the University of Alberta.

Waiting List Courses

The following courses are only offered when a sufficient number of people express an interest. Advanced Text Formatting Courier Operation and Visual Editing Introduction to Programming Introduction to Typesetting Introduction to APL Introduction to the Array Processor Introduction to APL Introduction to APL Introduction to Clustan

Introduction to Osiris
For more information on any of the courses listed above, telephone the Training Assistant at 432-2511, between 8:30 and noon, weekdays.

Extension

Introduction to TSP

Business and Professional

For further information on the courses listed below, telephone 432-5066 or 432-5067.
Personal Computers for the Handicapped
Cost-Effective Office Management

Applied Behavioral Sciences Division

For further information on the courses listed below, telephone 432-5069.

Assertion and Interpersonal Skills Training
The Problem Client: Identification and Resolution
of His/Her Problems

Courtroom Testimony and Helping Professionals
Meeting the Educational Needs of Gifted Children
A Positive Approach to Parenting and
Discipline—Making Friends. Not Enemies

Fitness and Lifestyle Courses

For further information, or a copy of the Spring '84 brochure, call 432-2015. Iyengar Yoga

Physical Culture (Mind and Body Fitness)
From Fat to Fit
Fitness Over 40
Friday Fitness

Educational Travel

For further information on the courses listed below telephone 432-3037 or 432-5038.

Queen Charlotte Ecological Hiking Trip

West Coast Safari Sailing Trip

Dentistry

For further information on the courses listed below call 432-5023.

Pain Control in Dentistry: An Update in Analgesics and Local Anesthetics (Calgary)—27 April

Pain Control in Dentistry: An Update in Analgesics and Local Anesthetics (Edmonton)—28 April

Engineering CAD Group

Electrical

For further information on the course listed below telephone Phil Haswell, 432-5966 or 432-5877. Advanced PC/ES—30 April to 4 May (tentative)

Notices

Bruce Peel Special Collections Library

The Bruce Peel Special Collections Library will begin moving to its newly renovated quarters in the basement of Rutherford South on Monday, 30 April. It will be necessary for the Library to be closed for a period while the move is taking place. The hours of service until the move is completed will be as follows:

30 April to 11 May, closed 14 May to 1 June, 1 to 4:30 p.m. Monday to Friday

4 June, commencement of regular hours, i.e, 8:30 a.m. to 4:30 p.m. Monday to Friday.

Jacqueline Ogg Fête

Students, colleagues and friends of Jacqueline Ogg are cordially invited to attend a social function in her honor 26 April at 7:30 p.m. in the Upstairs Lounge of the Faculty Club.

Professor Ogg officially retired from the University in 1983 but was rehired as a full-time sessional lecturer this year.

Further information on the event may be obtained by calling 432-2271.

Ernest Reinhold Retirement Party

Ernest Reinhold, Director of Colleges and University Liaison and formerly Professor of German in the Department of Germanic Languages and Associate Dean of Arts (Student Programs and Curriculum), is retiring 31 August 1985. His current assignment as Director of Colleges and University Liaison will end 30 June 1984 when he will leave the campus. The Department of Germanic Languages is organizing a wine and cheese party in his honor 30 April from 4 to 6 p.m. at University

All his former and present colleagues and their spouses are cordially invited to attend. Those interested in doing so are asked to inform Mrs. Laura Lederer, Departmental Secretary, Department of Germanic Languages, 206 Arts Building, by Tuesday, 24 April, at the very latest and include a cheque in the amount of \$6 per person.

Faculty Women's Club

The Faculty Women's Club will hold its Annual General Meeting and Dinner 25 April at 7 p.m. in the Banquet Room of Lister Hall. A program of songs and fashion will be featured.

Tickets are \$14 and are available from all Interest Group convenors and from Laura Steadward, 436-7676.

Toastmasters Sponsor Speech Contest

"Beer, Beavers and Bilingualism" is just one of the topics picked for the Toastmasters First National Canada Day Speech Contest. Other topics are "The Great White North," "Proud to be a Canadian," and "This Land is Our Land."

Speeches must be five to seven minutes in length. The national winners (one English and one French speaker) will speak on Parliament Hill 1 July.

The contest is open to all residents of Canada, 18 years of age and older. Anyone wishing to participate may contact any of the 360 clubs across Canada for contest details. Locally, more information can be obtained by calling Emma Collins. 432-5245.

Incidentally, our University's Toastmasters Club meets every Wednesday (not Tuesday, as reported earlier) in the Personnel Training Room of Assini bioa Hall. Membership costs \$75 for the first year, (\$25 being an initiation fee for the first year only), and \$50 every year following.

Scholarships, Fellowships and Awards

Tetley and Lupton Scholarships for Overseas Students

Donor: The University of Leeds. Where tenable: The University of Leeds, Level: Undergraduate or post-graduate. Field: Unrestricted. Value: 1,000 pounds, to be credited toward the academic fees due or registration as a student of the university Number: Up to 100. Duration: One year. Can be renewed pending satisfactory progress. Conditions: Awarded only to students who are: (1) liable to pay the tuition fees at the "full cost" rate for overseas stu dents. (2) accepted as full-time students for an undergraduate course, a master's degree. a research degree, a diploma, or a certificate course at the University of Leeds; but (3) not currently registered as a student at the University of Leeds for the course for which the scholarship is sought. Closing date: 1 June 1984. Further information and anplications forms should be requested from: The Registrar, Admissions Office, The University of Leeds, Leeds LS2 9JT,

Sandra Garvie Memorial Fund Value: Up to \$1,000. Number: At the dis-

cretion of the Board of Directors. Frequency: Annual. Purpose: To provide funding to any individual wishing to pursue a course of study or research relating to the Library or information aspects of public legal education. Conditions: (1) Applicants must be Canadian citizens or landed immigrants; (2) Awards will be based upon financial need and suitability of the proposed course of study or research; (3) Awards made from the Sandra Garvie Memorial Fund do not exclude application for funds from other sources. Applicants may consider the Sandra Garvie Memorial Fund as a source of funds for a portion of a larger project for which the applicant has applied or received funding from other sources; (4) Awards will not normally be applicable to capital expenditures; (5) Awards for a course of study will be tenable at any postsecondary institution in Canada recognized by the Board as suitable for the pursuit of the proposed study; (6) No awards will be granted if no suitable candidates apply; (7) All decisions concerning the granting of awards will be at the total discretion of the Board of Directors. Donor: From a trust

fund created in honor of the late Sandra Garvie. Apply: Applicants are requested to submit a research proposal, or proposed course of study, including a budget proposal, by 30 1984 June to: Sandra Garvie Memorial Fund, c/o Lois E. Gander, Director, Legal Resource Centre, 10049 81 Avenue, Edmonton, Alberta T6E 1W7.

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Administrative Officer, Department of Chemistry

Applications are invited for the position of Senior Administrative Officer, Department of Chemistry. The department is a large teaching and research department within the Faculty of Science with a total staff of more than 300 people.

Duties include the supervision of the financial, physical and personnel resources of the department, and management of the day to day operations. The successful applicant will assist in the formulation, implementation, and enforcement of departmental policies in a broad range of areas. The position calls for someone with initiative, imagination and tact, and who is capable of working with a variety of people. Applicants must have several years of administrative and managerial experience, preferably in a university setting. A university degree, especially a BSc, is preferred.

The Senior Administrative Officer reports to the Department Chairman. The salary offered will be commensurate with qualifications and experience: the salary range is \$35,000 to \$45,000 per annum. The position should commence no later than 15 August 1984.

Applicantions, including a résumé and the names of three referees, should be sent to: Dr. R.J. Crawford, Chairman, Department of Chemistry, University of Alberta, Edmonton, Alberta T6G 2G2.

Closing date for receipt of applications is 15 May 1984.

Reference Librarian, Law Library

The University of Alberta Library invites applications for the position of Reference Librarian in the John Alexander Weir Memorial Law Library. Qualifications required include a degree in library science, a law background, and progressively responsible experience in reference services, including bibliographic instruction and facility in computer search services. Some involvement in collection development activity is also a requirement.

The incumbent will report to the Area Coordinator of the Law Library and may be appointed at the Librarian 2 level with a salary range of \$29,720 to \$37,420 or at the Librarian 3 level with a salary range of \$33,020 to \$40,720, depending upon experience and qualifications.

Date of appointment is 1 August 1984. Applicants should send curriculum vitae, transcripts of academic record, and the names of three references to Peter Freeman, Chief Librarian, University of Alberta, Edmonton, Alberta T6G 2J8. Closing date is 30 April 1984.

Head, Health Sciences Library

The University of Alberta Library invites applications for the position of Head, Health Sciences Library. Qualifications required include a degree in library science, significant administrative experience, and a background in health sciences.

Reporting directly to the Chief Librarian, the incumbent is reponsible for operation and development of the Health Sciences Library with particular responsibility for planning, policy formulation, budget preparation and control, and staff development. Oversight of the collection development process and liaison with teaching departments is also involved. The Health Sciences Library will move into new quarters in the Health Sciences Centre in August 1984. At that time it is expected that the incumbent will supervise seven professional staff and fifteen support staff.

The position is classified at the Librarian 5 level, with a salary range of \$42,644 to \$52,528 (1983-84). The date of appointment is 1 September 1984

Applicants should send curriculum vitae, transcripts of academic record, and the names of three references to Peter Freeman, Chief Librarian, University of Alberta, Edmonton, Alberta T6G 2J8. Closing date is 30 June 1984.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 11 April 1984. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

- *Clerk Typist II (Part-time) (\$813-\$973) Medical Laboratory Science
- Clerk Typist II (\$1,161-\$1,390) Graduate Studies *Clerk Steno II (\$1,161-\$1,390) Business
- *Clerk Steno II (\$1,161-\$1,390) Nursing
- *Purchasing Clerk (\$1,294-\$1,561) Physical Plant Senior Financial Records Clerk (\$1,294-\$1,561) Housing and Food Services
- *Clerk Typist III (\$1,294-\$1,561) Personnel Services and Staff Relations Clerk Typist III (Trust) (\$1,294-\$1,561)
- Immunology
 Clerk Steno III (Part-time, Trust) (\$259-\$312)
 Cancer Research Group (McEachern
- Laboratory)
 *Admissions-Records Clerk (\$1,294-\$1,561)
 Registrar's Office
- Medical Steno (Part-time, Trust) (\$721-\$883)
 Pediatrics
- Medical Steno (\$1,442-\$1,766) Surgery Secretary (\$1,442-\$1,766) Physical Plant Departmental/Executive Secretary
- (\$1,625-\$2,003) Pharmacy
- Departmental/Executive Secretary
- (\$1,625-\$2,003) Nursing Departmental/Executive Secretary
- (\$1,625-\$2,003) Housing and Food Services
- Departmental/Executive Secretary (\$1,625-\$2,003) Native Affairs
- Departmental/Executive Secretary
- (\$1,625-\$2,003) Genetics
- Departmental/Executive Secretary (\$1,625-\$2,003) Health Services Administration and Community Medicine
- *Admissions Records Coordinator (\$1,625-\$2,003) Registrar's Office
- Technician I (Part-Time, Trust) (\$749-\$921) Anatomy

- Storeman II (\$1,390-\$1,697) Central Stores Audiovisual Technician I/II (\$1,442-\$2,092) Instructional Technology Centre
- Animal Technician I/II (Trust) (\$1,497-\$2,092) Pediatrics
- Security Officer I (\$1,625-\$2,003) Campus Security
- Technician II/III (Trust) (\$1,697-\$2,378) Pediatrics
- Technician II/Technologist II (Trust)
 (\$1.697-\$2.378) Immunology
- *Applications Analyst (\$1,842-\$2,280) Registrar's
- *Administrative Assistant I (\$1,842-\$2,280) Extension
- Biology Technologist II (\$1,920-\$2,378) Genetics Typographical Tradesman II (\$1,920-\$2,378) Printing Services
- Biology Technologist II/III (Trust) (\$1,920-\$2,710) Pediatrics
- Plant Operator II (\$2,280-\$2,834) Physical Plant Nurse Practitioner (Trust) (\$2,486-\$3,099) Pediatrics

 In accordance with current Hiring Freeze policy, applications for these positions are restricted to current non-academic staff for a period of 10 working days.

For vacant library positions, please contact the Library Personnel Office, Basement, Cameron Library. Telephone 432-3339.

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

Accommodations available

- Rent Furnished house. May, June, July. Close to University. Reasonable. 428-5646 days, 436-8347, evenings.
- For sale Parkallen jewel! Excellent condition, vacuum system, bow window, two single garages (one attached). \$79,500. DeAnna Larson, 481-0936. Spencer's.
- Sublet May through August, fully furnished, onebedroom apartment. Near campus. Swimming pool, tennis and other amenities. Call collect, 289-1812 Calgary.
- For sale Farm, by owner. 80 acres, #1 cultivated soil. Cozy, renovated home, beautifully landscaped, granaries, barn, excellent wells, cattle-waterers. Large, additional, cedar studio. \$130,000. 1-662-3596.
- Rent Beautifully furnished, executive house. Near University. July-August. 438-1004 evenings.
- Sale Close to University, historical, two-storey charmer. Three bedrooms, six appliances. \$98,500. 435-6468.
- Wanted: Two or three people to share furnished house for Spring Session. 1 May-30 June. 452-6694.
- Sale New listing, Parkallen. Three-bedroom home. Superb lot, location. Basement suite. \$84,500. Joyce Byrne, 435-6064, 436-5250. For sale - South Garneau. Two-bedroom plus den

- condo. \$99,500. By owner, 439-9526. Open house, Sunday 2-5 p.m. 11115 80 Ave., Ring
- Rent 68 Ave. and 112 St. One-bedroom, semibasement. \$300. Mid-April or May. Clean, quiet condo. 434-6112
- Sale Lendrum. Immaculate, three-bedroom bungalow. Recently developed basement. Includes stove, feature wall, fireplace. Double, heated garage. Treed, fenced, extra large lot. 435-5108, anytime for viewing.
- Sale Belgravia. Large, three-bedroom bungalow. Attached garage, family room with fireplace and attached greenhouse. Skylights, extra bedrooms, bathroom, large rumpus room, down. \$149,000. 435-2283 evenings.
- Sale Ravine Drive. \$269,900. Beautifully renovated, executive home. Wooded, ravine lot, south garden. Five appliances, security system. Eleanor Duncan, Langley, 434-7368.
- Sale Bluequill Ravine lot. Sacrifice, \$99,900. Eleanor Duncan, Langley, 434-7368.
- Sale Kapasiwin Beach, lakefront cottage. \$89,000. Furnished, three-piece bath, fireplace, garage, boathouse. Eleanor Duncan, Langley. 434,736.
- Sale Riverbend, executive, custom built home. 3,560°, five bedrooms, den, family room, four fireplaces, four baths. Double, attached garage. Resi Richter, 483-9432. 455-4181, A.E. LePage
- Sale Inglewood, \$71,500. Two-bedroom bungalow. Two baths, rumpus room. Resi Richter, A.E. LePage, 455-4181, 483-9432.
- Rent Belgravia. August/September for one year. Furnished, four-bedroom house. Owner on study leave. \$850/month. 436-1767.
- Rent Three-bedroom, family house. Walking distance, south of campus. 436-4663.
- Sale Saskatchewan Drive. Spacious bungalow with peaceful, panoramic view of parkland and river valley. Updated kitchen/baths. Ideal space for main floor family room. Pat von Borstel, 437-6540, 436-5250, Spencer's.
- Sale Super, Essex House. Riverbend condominium faces south. Balcony, covered parking. Quick trip to University. 10% mortgage until Sept. 1985. Two bedrooms. Offers. Pat von Borstel, 437-6540, 436-5250, Spencer's.
- For sale University area. Newer, two-storey, fireplace, family room, double garage, beautifully decorated, superb condition and location. Asking \$99,900. Ed Lastiwka. A.E. LePage. 437-7480, 437-4984.
- For sale Belgravia home. Walk to University.
- Available early July. \$132,000. 436-6219. Exchange - Apartment in Toronto for one in Edmonton. 1 May-1 Sept. Downtown Toronto near Kensington Market, furnished. Anne Demczur, 488-5981.
- Sale Laurier Heights. Immaculate, threebedroom bungalow, quiet crescent, facing a

- parkette. Finished basement with family room, bedroom and bathroom. Fireplace in living room Only \$101,000, 486-5302 afternoons or evenings.
- Rent Two-bedroom bungalow, study, garage. North Windsor Park. 1 July 1984-31 August 1985. \$650/month. 432-5816.
- Sale Garneau. Two-bedroom bungalow. New carpets, kitchen cupboards and flooring. Rumpus room, bedroom in basement. Single garage. Near University. Call Dorothy. 437-7480, 434-0332.
- Sale Beautiful bungalow, only one owner. Two bedrooms, den, large living room. Suite in basement. To view call LePage, ask for Margaret, 438-2349, 437-7480.
- Rent University area. Three bedrooms, den, rumpus room, double garage. \$950/month. ! May. References. 471-2525.
- Rent Unfurnished, three-bedroom townhouse, five appliances, fireplace, patio, deck, fenced. 433-9911.
- Sale Stone's throw from campus! Immaculate, two-bedroom home, (new F/A furnace, hot water tank, electrical). RSO insulation, deck, aluminum windows. Priced for quick sale. Bob Proznik, 436-3050, 433-8904. Langley.
- Sale Parkallen. Cozy, affordable home. Four appliances and more. Double garage. Ready to move in. \$65,000. 436-5144.
- Sale By owner. Beautiful Parkallen bungalow. Extra, large, treed lot. Double, heated garage, two bedrooms, finished basement. Large, separate office/study. Six-minute ride to University. 436-8885 (evenings).
- Rent One bedroom, highrise, unfurnished. 9737 112 St. \$450 total. 488-2387 evenings.
- Rent Beach cottage on Shuswap Lake (Scotch Creek). 13 July-17 August. 486-5415 evenings.
- Sale Beautiful, recreational land. 321 acres, 12-acre lake. Wildlife/moose, tall trees, hay, taxed as farm. One hour west from city, near highway, \$64,200. Owner. George, 432-7145 or 922-2252.
- For sale Two-bedroom condo. Two blocks University. 1 1/2 baths, five appliances, parking. Fourth floor, elevator. As new. Phone evenings, 486-6600.
- Rent Furnished home. July and August. Close to University. Price negotiable. 438-0813.
- Sale Windsor Park, choice of homes, from \$119,900. Special 1,550 sq. ft., three-bedroom bungalow with super south yard. For details on the homes, call Chris Tenove, 433-5664, 436-5250, Spencer's.
- For sale Belgravia. Two storeys, five bedrooms, den, two fireplaces, three bathrooms, sauna, double garage. Fantastic location. LePage, Luana Houston, 437-7480, 434-5372.
- Rent July 1984-June 1985. Four-bedroom house in Holyrood. Furnished, enclosed yard, deck, bus to University. \$750/month. G. Allaire, 468-1254, 468-2683.



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- Post Doc. and family (three school age) from Ireland, require house for 6-12 months, from June. Careful tenants, will care for pets/garden. Please contact Dr. J. Ennett, c/o Dr. M Cowie, Chemistry Department. 432-5581.
- Professional, German family. 4-6 bedrooms, beginning August 1984 for one year. Prefer furnished. Please call, 482-1115.
- Housesitter needed? Mature, married, female, grad, student will provide tender, loving care for your home or apartment during Spring and Summer Session (possibly over winter). Call 466-5914 for arrangements.

Automobiles and others

1982 Toyota Tercel SR-5. Very good condition. Moving, must sell. 452-1502.

Goods for sale

NEC color TV, three-year warranty, \$230.

Maestro electric guitar with NBR amplifier, \$100, 432-3056, 434-5159.

Antique, round, oak table 48", \$575. Oak, tea trolley. \$145. 455-2947.

Contemporary loveseat, rust corduroy. \$75. 439-1377.

Shimadzu SKM-4 compound microscope with case. Phone 439-3411 for Bill.

Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

Sixteen-foot canoe with motor, paddles, life jackets. 433-5067.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419. Singing teacher. Eileen Turner. 439-4661.

Word processing - \$18/hour. Typing - from \$1.50/page. Greek symbols and equations 432-0138.

Canadian tax returns, Eberlein Consulting. 434-0563.

Will type manuscripts, etc., for professors. 473-4404.

Academic staff: Supplementary healthcare reimburses treatment costs for backaches, stress tension at Back Basic Therapy. Maria Krieg, university-trained in Düsseldorf, offers: Heat, massages, chirogymnastics, interferential electrotherapy. 436-8059, 11627 75 Ave.

Income tax returns prepared by professional accountant. Phone 483-2035 evenings, anytime weekends.

Rototilling and general yard maintenance. Reasonable rates. Phone 461-4498.

New social group - "Social Konnection" invites professional and business, single people to attend meeting, 25 April, 7:30 p.m. at the Royal Glenora Club. 973-7940.

Chartered Financial Planner - Tax, investment, estate and retirement planning. Call Ruth Wong. CFP. 423-3623.

A school program that listens to parents and children. Get involved in your child's education. Caraway open house. 7-9 p.m., 2 May, Garneau Elementary School. Classroom observation, 3 May, 9-10:30 a.m. and 2:30-4 p.m.

Babysitter, full-time, needed for 1 March. Room and board optional. Phone 438-1740 for interview.

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Do you suffer from recurring cold sores?
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